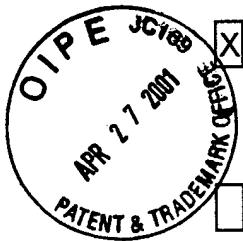


NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set by the Office communication to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):



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1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
7. Other: The paper copy of the sequence listing(pages 44-51 of the instant specification) is not in proper format.

Applicant Must Provide:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

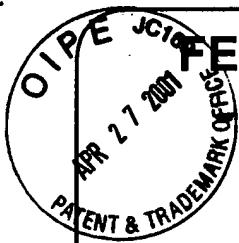
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FEES TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 55.00)

Complete if Known	
Application Number	09/747,385
Filing Date	December 22, 2000
First Named Inventor	Gwynne Attarian, et al.
Examiner Name	David, Katharine F.
Group Art Unit	1636
Attorney Docket No.	2307E-099810US

MAY 1 2001
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2000

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METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 20-1430</p> <p>Deposit Account Name Townsend and Townsend and Crew LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. 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** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY						Complete if applicable	
Name (Print/Type)	Kenneth A. Weber	Registration No. Attorney/Agent)	31,677	Telephone	415-576-0200		
Signature	<i>Kenneth A. Weber</i>					Date	April 24, 2001

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By: Susan Dallam

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gwynne Attarian, et al.

Application No.: 09/747,385

Filed: December 22, 2000

For: **FUSOBACTERIUM NUCLEIC ACIDS, PLASMIDS AND VECTORS**

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

There is an error in that the following needs to be added to the **Continuing Data as Claimed by Applicant** section and should read as follows: **--THIS APPLN CLAIMS BENEFIT OF 60/173,168 12/27/1999--**

The correct priority information was listed on the coversheet transmittal at the time of submission of the application, and is noted on page 1, line 5, of the specification which has the incorrect year of "2000" when it should be "1999". A Preliminary Amendment to correct this error is enclosed herewith.

The above-noted correction is due to applicants' error and the fee therefor, pursuant to 37 CFR §1.19(h), of \$25.00 is to be charged to Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to Deposit Account No. 20-1430. This Petition is submitted in triplicate.

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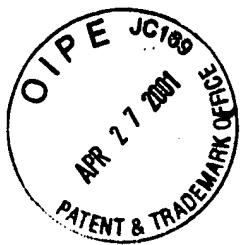
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Atty. Docket No.: 2307E-099810US
Application No.: 09/747,385
Page 2

PATENT



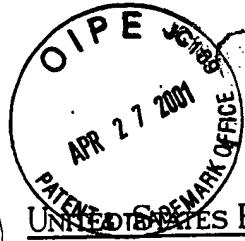
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kenneth A. Weber".

Kenneth A. Weber
Reg. No. 31,677

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SF 151138 v1\SF 1216604 v1



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02307E-099810US

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/747,385	12/22/2000	1645	1142	2307E-099810US	7	63	13

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Townsend and Townsend and Crew LLP
Two Embarcadero Center 8th fl
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Date Mailed: 02/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Gwynne Attarian, Ann Arbor, MI ;
Kara K. Podkaminer, Jamesville, NY ;
Sean C. Yoder, Chatsworth, CA ;
Susan A. Kinder Haake, Culver City, CA ;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/173,168 12/27/1999

Foreign Applications

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** SMALL ENTITY **

Title

Fusobacterium nucleic acids, plasmids and vectors

Preliminary Class

435

Data entry by : JORDAN, STANLEY

Team : OIPE

Date: 02/07/2001

